

## Abstract

A system and method for performing machine vision inspection of display devices or display-based products, such as LCD-based products. A user may first interact with a display inspection test configurator to create or specify a display inspection  
5 algorithm or script comprising a plurality of display inspection functions. A test executive sequence that implements the display inspection algorithm may then be automatically, i.e., programmatically generated. The test executive sequence may then be executed to perform machine vision tests of one or more display devices.